

East : USPB USPTWPID, JPO

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1035	heo2 or heo	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:43
L2	384345	he or helium	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:54
L3	522663	"o2" or "o.sub.2" or oxygen	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:54
L4	14819	2 with 3	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:44
L5	137	"heo2" or "heo.sub.2"	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:54
L6	172828	micron or keller-d\$	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:44
L7	2436840	etch\$ or patern\$ or remov\$	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:54
L8	3733	7 same (4 or 5)	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:45
L9	273	keller-d\$	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:55
L10	20	8 and 9	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:46
L11	3071	"1st etch\$" or "first etch\$" or "1 st etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:56
L12	3052	"2nd etch\$" or "2 nd etch\$" or "second etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:56
L13	545	"3rd etch\$" or "third etch\$" or "3 rd etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:56
L14	5	8 same 11 same 12 same 13	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:49
L15	20	10 not 14	US-PGPUB; USPAT	OR	OFF	2005/06/06 15:50
L16	72027	he or helium	JPO; DERWENT	OR	OFF	2005/06/06 15:54
L17	309988	"o2" or "o.sub.2" or oxygen	JPO; DERWENT	OR	OFF	2005/06/06 15:54
L18	16	"heo2" or "heo.sub.2"	JPO; DERWENT	OR	OFF	2005/06/06 15:54
L19	1679456	etch\$ or patern\$ or remov\$	JPO; DERWENT	OR	OFF	2005/06/06 15:54
L20	271	keller-d\$	JPO; DERWENT	OR	OFF	2005/06/06 15:55
L21	3832	(16 and 17) or 18	JPO; DERWENT	OR	OFF	2005/06/06 15:55
L22	2	21 and 19 and 20	JPO; DERWENT	OR	OFF	2005/06/06 15:55

L23	543	"1st etch\$" or "first etch\$" or "1 st etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 15:56
L24	523	"2nd etch\$" or "2 nd etch\$" or "second etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 15:56
L25	68	"3rd etch\$" or "third etch\$" or "3 rd etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 15:57
L26	8	(16 or 17) and 23 and 24 and 25	JPO; DERWENT	OR	OFF	2005/06/06 15:57
L27	13629	oe or overetch\$ or "over etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 16:11
L28	65701	me or "main etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 16:12
L29	133	preetch\$ or "pre etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 16:12
L30	0	(16 or 17) and 27 and 28 and 29	JPO; DERWENT	OR	OFF	2005/06/06 15:59
L31	9	(23 or 29) and (24 or 28) and (27 or 25) and (16 or 17)	JPO; DERWENT	OR	OFF	2005/06/06 16:00
L32	11	22 or 26 or 31	JPO; DERWENT	OR	OFF	2005/06/06 16:02
L33	17	"3 stage etch\$" or "three stage etch\$" or "3 step etch\$" or "three step etch\$"	JPO; DERWENT	OR	OFF	2005/06/06 16:03
L34	3	(16 or 17) and 33	JPO; DERWENT	OR	OFF	2005/06/06 16:02
L35	2	34 not 32	JPO; DERWENT	OR	OFF	2005/06/06 16:03
L36	80	"3 stage etch\$" or "three stage etch\$" or "3 step etch\$" or "three step etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:04
L37	0	(4 or 5) same 7 same 36	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:05
L38	0	7 same 36 same 2 same 3	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:05
L39	24	7 same 36 same 3	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:05
L40	0	39 same (inert or diluent or dilut\$)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:06
L41	4	39 same (ar or kr or xe or ne or argon or krypton or xenon or neon)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:07
L42	2	39 same (conductor or poly or polysi\$ or polyc\$ or gate)	US-PGPUB; USPAT	OR	ON	2005/06/06 16:08
L43	10	39 same (silicon or silicide or polycide)	US-PGPUB; USPAT	OR	ON	2005/06/06 16:08

L44	11	42 or 43	US-PGPUB; USPAT	OR	ON	2005/06/06 16:08
L45	32995	oe or overetch\$ or "over etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:11
L46	95119	me or "main etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:12
L47	532	preetch\$ or "pre etch\$"	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:13
L48	7	(4 or 5) same (12 or 46) same (13 or 45) same (11 or 47)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:15
L49	2	48 not (10 or 14)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:15
L50	6	2 same 3 same (12 or 46) same (13 or 45) same (11 or 47)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:17
L51	0	40 not 48	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:16
L52	35	3 same (12 or 46) same (13 or 45) same (11 or 47)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:17
L53	29	52 not (48 or 10 or 14)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:25
L54	0	50 not (48 or 10 or 14)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:18
L55	65733	hbr or hydrobromic or "hydrogen bromide"	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:22
L56	498	2 with 3 with 55 with 7	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:23
L57	64	5 with 55 with 7	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:23
L58	222	(56 or 57) same step	US-PGPUB; USPAT	OR	ON	2005/06/06 16:24
L59	90881	step with etch\$	US-PGPUB; USPAT	OR	ON	2005/06/06 16:24
L60	191	58 same 59	US-PGPUB; USPAT	OR	ON	2005/06/06 16:24
L61	188	60 not (48 or 10 or 14 or 53)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:26
L62	8291	stage with etch\$	US-PGPUB; USPAT	OR	ON	2005/06/06 16:26
L63	32	(56 or 57) same 62	US-PGPUB; USPAT	OR	ON	2005/06/06 16:26
L64	32	63 not (48 or 10 or 14 or 53)	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:27
L65	205	61 or 64	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:27